June 30, 2003

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.										
UTILITY				y Docket No.	$\overline{}$	HSJ9-2003-0022US1				
PATENT APPLICATION			First In	ventor		Dennis R. McKean SLIDERS BONDED BY A				
			Title) 	
TRANSMITTAL						CAPSUL		SILICON-BAS	SED	
			Express Mail Label No. EV 327 533 085 US							
(Only for new nonprov	risional applications under 3	37 CFR 1.53	3(b))							
APPL	ICATION ELEMENTS	3				Mail S	Stop Patent	Appli	cation	
See MPEP chapter 600	concerning utility patent ap	plication co	ntents.	ADD	RESS TO:	P.O. I Alexa	nissioner fo Box 1450 Indria, VA	or Pate 22313	ents 3-1450	
2. ☐ Applicant claims small entity status. See 37 CFR 1.27. 3. ☐ Specification [Total Pages 35 + cover page]				Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment						
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76				 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:						
18. a. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner: Group / Art Unit: b. This application claims priority to Provisional Application Serial No. filed For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
		19. COR	RESPON	DENCE.	ADDRESS					
Za Gustomer Humber of Bull Good Educati				980 Attach bar	or Correspondence address below					
Name	Louis L. Wu									
Address	REED & EBERLE LLP	210								
City	800 Menlo Avenue, Suite Menlo Park	210	State		CA		Zip Code		94025	
Country	USA		Telephoi	пе	(650) 330-090	00	Fax		(650) 330-098	0
Name (Print/Type)	Louis L. Wu				Registration N		ey/Agent)	44,4	13	

Signature

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Effective 01/01/03. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT \$948.00

Complete if Known						
Application Number	Unassigned					
Filing Date	Concurrently herewith					
First Named Inventor	Dennis R. McKean					
Examiner Name	Unassigned					
Group Art Unit	Unassigned					
Attorney Docket No.	HSJ9-2003-0022US1					

METHOD OF PAYMENT (check all that apply)				E CALC	ULATION (continued)	
	3. ADDI	3. ADDITIONAL FEES				
Check Credit card Money Order Other None	Large Entity Small Entity		Entity			
	Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Deposit Account:	Code	(\$)	Code	(\$)		
Deposit Account No.	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Name	1052	50	2052	25	Surcharge - late provisional filing	
The Commissioner is authorized to: (check all that apply)					fee or cover sheet	
Charge fee(s) indicated below Charge any underpayment or credit	1053	130	1053	130	Non-English specification	<u> </u>
	1812	2,520	1812	2,520	For filing a request for ex parte	
any overpayments	'`'-	2,020		_,	reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior	
Charge fee(s) indicated below, except for the filing fee to the	100-	320	1004	520	to Examiner action	
above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
above-identified deposit account.	,000	7,070	1 ,000	1,040	Examiner action	[]
EEG ON OUR ATION	1251	110	2251	55	Extension for reply within first	
FEE CALCULATION	1251	' ''	2231	55	month	
1. BASIC FILING FEE	1252	410	2252	205		<u> </u>
,	1252	410	2252	200	Extension for reply within second month	[] [
Large Entity Small Entity	4050	930	2252	465		<u> </u>
Fee Fee Fee Fee Description Fee Paid	1253	930	2253	400	Extension for reply within third	
Code (\$) Code (\$)	1054	4 450	0054	705	month	<u> </u>
1001 750 2001 375 Utility filing fee \$750.00	1254	1,450	2254	725	Extension for reply within fourth]]]
		4.070	0055	005	month	<u> </u>
	1255	1,970	2255	985	Extension for reply within fifth	
1003 520 2003 260 Plant filing fee					month	<u> </u>
1004 750 2004 375 Reissue filing fee	1401	320	2401	160	Notice of Appeal	
1005 160 2005 80 Provisional filing fee	1402	320	2402	160	Filing a brief in support of an	
					appeal	
SUBTOTAL (1) \$750.00	1403	280	2403	140	Request for oral hearing	
,	1451	1,510	1451	1,510	Petition to institute a public use	1
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1	1			proceeding	<u> </u>
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,300	2453	650	Petition to revive - unintentional	
Extra Fee from Fee Paid	1501	1,300	2501	650	Utility issue fee (or reissue)	
Claims below	1502	470	2502	235	Design issue fee	
Total Claims 31 - 20** = 11 x 18 = \$198.00	1503	630	2503	315	Plant issue fee	
Independent 3 - 3** = 0 x =	1460	130	1460	130	Petitions to the Commissioner	
Claims	1807	50	1807	50	Processing fee under 37 CFR	
Multiple Dependent = =	1007	30	1007	00	1.17(q)	1 1
	1806	180	1806	180	Submission of Information	—
Large Entity Small Entity	1000	100	1000	100	Disclosure Stmt	
Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment	
Code (\$) Code (\$)	0021	40	0021	40	per property (times number of	1
1202 18 2202 9 Claim in excess of 20					properties)	l (
1201 84 2201 42 Independent claims in excess of 3	4900	750	2809	375	Filing a submission after final	
1203 280 2203 140 Multiple dependent claim, if not paid	1809	750	2009	3/3	rejection (37 CFR § 1.129(a))	
1204 84 2204 42 ** Reissue independent claims over	4040	750	2040	275		
original patent	1810	750	2810	375	For each additional invention to be	1 (
1205 18 2205 9 ** Reissue claims in excess of 20		750	0004	075	examined (37 CFR § 1.129(b))	<u> </u>
and over original patent	1801	750	2801	375	Request for Continued Examination	1
,					(RCE)	
SUBTOTAL (2) \$198.00	1802	900	1802	900	Request for expedited examination	· .
30D101AL (2) 4103100					of a design application	<u></u>
**	Other fe	e (specify))			<u> </u>
**or number previously paid, if greater; For Reissues, see above	*Reduce	ed by Basi	ic Filing Fe	Filing Fee Paid SUBTOTAL (3)		

SUBMITTED BY				Complete (if applicable)
Name (Print/Type)	Louis L. Wu	Registration No. (Attorney/Agent) 44,413	Telephone	(650) 330-0900
Signature	LitWn		Date	June 30, 2063